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Application Number **Application Number** 10/606,473 **TRANSMITTAL** Filing Date June 25, 2003 **FORM** First Named Inventor Paul R. Arnston Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number BING-1-1005 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Return Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Black Lowe & Graham Individual name Signature Date June 11, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Date 6-11-04 Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul R. Arnston et al. Attorney Docket No. BING-1-1005

Serial No.:

10/606,473

Group Art Unit:

Filing Date: June 25, 2003

Examiner:

Title:

APPARATUS AND METHODS FOR MANUFACTURING OPERATIONS

USING NON-CONTACT POSITION SENSING

SUBMISSION OF FORMAL DRAWINGS

TO THE COMMISSIONER FOR PATENTS:

Enclosed please find formal drawings (7 Sheets, Figs. 1-12) that should be substituted for the preliminary drawings presently on file in the above application.

Respectfully submitted,

BLACK LOWE & GRAHAMPLLC

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MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via First Class Mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: MAIL STOP PGPUB DRAWINGS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.